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05ST/DO

NPIC/R-1271/63

May 1963

PHOTOGRAPHIC INTERPRETATION REPORT

IPIR

BRASS KNOB MISSION 3585

1 MAY 1963

U.S. AIR FORCE



ARMY



NAVY



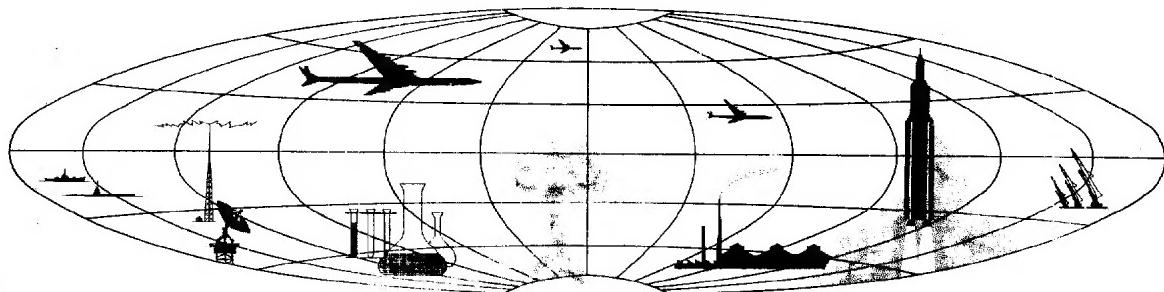
AIR FORCE



CIA

DOCUMENT NO. _____
NO CHANGE IN CLASS.
 DECLASSIFIED
CLASS. CHANGED TO: TS **SC 2012**
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GROUP 1
Excluded from automatic
downgrading and declassification

W A R N I N G

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IMMEDIATE PHOTOGRAPHIC INTERPRETATION REPORT

THE FOLLOWING INFORMATION REPRESENTS A PRELIMINARY ANALYSIS OF AERIAL PHOTOGRAPHY FROM BRASS KNOB MISSION 3585, DATED 1 MAY 1963. THE NUMBER APPEARING AT THE END OF THE HEADER LINE IS THE COMOR TARGET NUMBER.

-MISSILES-

25X1A

GUANAJAY IRBM SITE 1 2257N 08239W

SITE ABANDONED.
AT LEAST 6 VEHICLES OBSERVED NEAR DRIVE-THROUGH BUNKER.

25X1D



25X1A

GUANAJAY IRBM SITE 2 2257N 08236W

SITE ABANDONED.
APPROXIMATELY 20 VEHICLES OBSERVED IN SUPPORT AREA.

25X1D



25X1A

SANTA LUCIA SAM SITE 2241N 08355W

FOUR MISSILE TRANSPORTERS AND 12 OTHER VEHICLES OBSERVED.
POOR IMAGE QUALITY PRECLUDES FURTHER INTERPRETATION.

25X1D



25X1A

MATANZAS SAM SITE 2301N 08129W

SIX CANVAS-COVERED LAUNCHERS, A CANVAS-COVERED GUIDANCE AREA, 4 CANVAS-COVERED MISSILE TRANSPORTERS, AND APPROXIMATELY 10 OTHER VEHICLES OBSERVED.

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25X1D



25X1A

SAGUA LA GRANDE SAM SITE 2251N 08005W

SITE CONTAINS SIX REVETTED LAUNCHERS, A CANVAS-COVERED HOLD POSITION, AND AN OCCUPIED GUIDANCE AREA.

25X1D



25X1A

SANCTI SPIRITUS SAM SITE 2147N 07929W

SIX UNREVETTED LAUNCHERS, AT LEAST 4 MISSILE TRANSPORTERS, AND AN OCCUPIED GUIDANCE AREA OBSERVED.

25X1D



25X1A

LOS ANGELES SAM SITE 2100N 07541W

SIX MISSILE TRANSPORTERS AND 4 MISSILE LAUNCHERS OBSERVED IN CLOUD-FREE AREAS.

25X1D



25X1A

JIGUANI SAM SITE 2021N 07620W

SITE CONTAINS 6 UNREVETTED LAUNCHERS, 7 CANVAS-COVERED MISSILE TRANSPORTERS, AND AN OCCUPIED GUIDANCE AREA.

25X1D



25X1A

ESMERALDA SAM SITE 2155N 07813W

SIX REVETTED LAUNCHERS AND AN OCCUPIED GUIDANCE AREA OBSERVED IN CLOUD-FREE AREAS.

25X1D



25X1A

SANTIAGO DE CUBA SAM SITE 1959N 07550W

SIX LAUNCHERS AND AN OCCUPIED GUIDANCE AREA OBSERVED.

25X1D



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25X1A

SANTIAGO DE CUBA SAM ASSEMBLY AREA 2003N 07553W

AREA CONTAINS APPROXIMATELY 24 MISSILE TRANSPORTERS
AND AT LEAST 50 OTHER UNIDENTIFIED VEHICLES.

25X1D

25X1A

DELITE SAM SITE 2259N 08045W

SITE CONTAINS 6 REVETTED LAUNCHERS, 2 CANVAS-COVERED
MISSILE TRANSPORTERS, A CANVAS-COVERED HOLD POSITION,
AND AN OCCUPIED REVETTED GUIDANCE AREA.

25X1D

25X1A

CIEGO DE AVILA SAM SITE 2142N 07850W

SITE CONTAINS 6 LAUNCHERS, 7 MISSILE TRANSPORTERS,
AND AN OCCUPIED GUIDANCE AREA.

25X1D

25X1A

CIEGO DE AVILA SAM ASSEMBLY AREA 2152N 07844W

SIX TRUCKS OBSERVED IN CLOUD-FREE AREAS.

25X1D

25X1A

CAMAGUEY AIRFIELD SAM SITE 2122N 07750W

SITE CONTAINS 6 UNREVETTED LAUNCHERS, 6 CANVAS-COVERED
MISSILE TRANSPORTERS, APPROXIMATELY 20 OTHER
UNIDENTIFIED VEHICLES, AND AN OCCUPIED GUIDANCE AREA.

25X1D

25X1A

MANAGUA SAM SITE 2259N 08215W

SIX REVETTED LAUNCHERS, A REVETTED GUIDANCE AREA,
AND AT LEAST 2 MISSILE TRANSPORTERS OBSERVED.
HAZE AND SCATTERED CLOUDS PRECLUDE FURTHER
INTERPRETATION.

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25X1D

[REDACTED]

25X1A

SANTA CRUZ DEL NORTE CRUISE-MISSILE SITE 2309N 08156W

SITE CONTAINS 2 CANVAS-COVERED REVETTED LAUNCHERS,
A CANVAS-COVERED GUIDANCE AREA, AND 10 CRUISE-MISSILE
CRATES.

25X1D

[REDACTED]

25X1A

CAMPO FLORIDO CRUISE-MISSILE SITE 2306N 08211W

NO APPARENT CHANGE SINCE [REDACTED]

25X1D

[REDACTED]

25X1D

25X1A

CAMILO CIENFUEGOS AIRFIELD 2229N 07955W

AIRCRAFT -- 12 FAGOT/FRESCO.

25X1D

[REDACTED]

25X1A

CAMAGUEY INTERNATIONAL AIRFIELD 2125N 07751W

AIRCRAFT -- 2 FAGOT/FRESCO AND ONE LIAISON/TRAINER.

25X1D

[REDACTED]

25X1A

PRESTON AIRFIELD 2044N 07539W

NO AIRCRAFT OBSERVED.

25X1D

[REDACTED]

25X1A

ANTONIO MACEO AIRFIELD 1958N 07550W

AIRCRAFT -- ONE CRATE, 2 CAB, ONE HOUND, ONE HARE, ONE
POSSIBLE BELL HELICOPTER, AND 6 PROBABLE LIAISON/
TRAINER. N/S RUNWAY APPEARS UNSERVICEABLE.

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25X1D

[REDACTED]

25X1A

CORONEL PASCUAL AIRFIELD 2307N 08117W
NO AIRCRAFT OBSERVED.

25X1D

[REDACTED]

25X1A

SAN ANTONIO DE LOS BANDOS AIRFIELD 2252N 08231W

[REDACTED]

AIRCRAFT -- 36 FISHBED, 6 FARMER, 17 FAGOT/FRESCO,
11 B-26, 3 T-33, AND 4 UNIDENTIFIED SINGLE-ENGINE
AIRCRAFT.

25X1D

[REDACTED]

25X1A

JOSE MARTI INTERNATIONAL AIRFIELD 2300N 08224W

[REDACTED]

AIRCRAFT -- ONE CLEAT, ONE COOT, 3 CONSTELLATION, 2
BRITANNIA, 2 C-54, 4 C-46, ONE B-26, 6 CRATE, ONE
LODESTAR, AND 2 LIAISON/TRAINER.

25X1D

[REDACTED]

25X1A

CAMPO LIBERTAD AIRFIELD 2306N 08226W

[REDACTED]

AIRCRAFT -- 3 CRATE, 2 CAB, 12 COLT, 38
LIAISON/TRAINER, ONE FAGOT/FRESCO (FIRST TIME THIS
TYPE AIRCRAFT OBSERVED AT THIS AIRFIELD), AND ONE
PBY.

25X1D

[REDACTED]

25X1A

MARIEL NAVAL AIR STATION 2300N 08246W

[REDACTED]

NO AIRCRAFT OBSERVED.
NUMEROUS VEHICLES AT EAST END OF RUNWAY.

25X1D

[REDACTED]

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25X1A

PLAYA BARACOA AIRFIELD 2302N 08235W

AIRCRAFT -- 64 HOUND, 4 HARE, 2 BELL HELICOPTER, ONE CRATE, AND ONE CAB.

25X1D

25X1A

JAIME GONZALES AIRFIELD 2209N 08025W

NO AIRCRAFT OBSERVED.

25X1D

25X1A

BAYAMO EAST AIRFIELD 2023N 07638W

AIRCRAFT -- 3 LIAISON/TRAINER.

25X1D

25X1A

PINAR DEL RIO AIRFIELD 2225N 08341W

NO AIRCRAFT OBSERVED IN CLOUD-FREE AREA.

25X1D

25X1A

TRINIDAD AIRFIELD 2147N 07959W

NO AIRCRAFT OBSERVED.

25X1D

25X1A

-PORTS-

MARIEL PORT 2301N 08245W

VESSELS -- 2 PF, 2 PROBABLE PC, AND 12 KOMAR-CLASS PGMG.

25X1D

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25X1A

BANES PORT 2055N 07542W

25X1D

25X1A

VESSELS -- ONE PROBABLE PC.



CIENFUEGOS PORT 2209N 08027W

VESSELS -- 3 UNIDENTIFIED VESSELS.
POOR IMAGE QUALITY AND OBLIQUITY PRECLUDES FURTHER
INTERPRETATION.

25X1D

25X1A



SANTIAGO DE CUBA PORT 2001N 07550W

25X1D

25X1A



LANISABELA PORT 2256N 08001W

25X1D

25X1A



VESSELS -- ONE FREIGHTER AND ONE PROBABLE PF.

CARDENAS PORT 2302N 08112W

25X1D

25X1A



VESSELS -- 2 FREIGHTERS.
NO MILITARY EQUIPMENT OBSERVED.

CASILDA PORT 2145N 07959W

25X1D

25X1A



NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED IN
CLOUD-FREE AREA.

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25X1A

JUCARO PORT 2137N 07851W

[REDACTED]

NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED.

25X1D

[REDACTED]

25X1A

SANTA LUCIA PORT 2240N 08358W

[REDACTED]

NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED.

25X1D

[REDACTED]

25X1A

MATANZAS PORT 2303N 08134W

[REDACTED]

VESSELS -- ONE LARGE FREIGHTER AND ONE COASTAL
FREIGHTER.

NO MILITARY EQUIPMENT OBSERVED.

25X1D

[REDACTED]

25X1A

SURGIDERO DE BATABANO PORT 2241N 08218W

[REDACTED]

NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED.

25X1D

[REDACTED]

25X1A

HAVANA PORT 2308N 08221W

[REDACTED]

VESSELS -- 16 LARGE FREIGHTERS, 6 COASTAL FREIGHTERS,
ONE TANKER, 6 TRAWLERS, 7 PT, 2 PC, AND ONE PF.

25X1D

[REDACTED]

25X1A

LA COLOMA PORT 2214N 08334W

[REDACTED]

NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED IN
CLOUD-FREE AREA.

25X1D

[REDACTED]

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-MILITARY ACTIVITY-

LA FLORA AREA, MILITARY STORAGE 2252N 08233W

25X1A

NO APPARENT CHANGE IN FACILITIES.
AT LEAST 10 VEHICLES OBSERVED.

25X1D



25X1A

CAMAGUEY AREA, MILITARY CAMP 1 2121N 07751W

25X1A

NO APPARENT CHANGE IN FACILITIES.
SEVENTY-FIVE VEHICLES OBSERVED.

25X1D



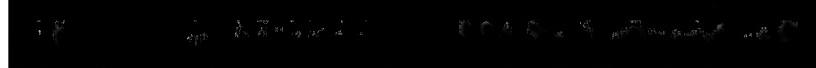
25X1A

ALTO CEDRO, MILITARY CAMP 2029N 07600W

25X1A

NO APPARENT CHANGE IN FACILITIES.
POOR IMAGE QUALITY PRECLUDES FURTHER INTERPRETATION.

25X1D



25X1A

MINAS, AMMUNITION STORAGE AREA 2307N 08211W

25X1A

NO APPARENT CHANGE IN FACILITIES.
NO VEHICLES OBSERVED.

25X1D



25X1A

HAVANA, AMMUNITION STORAGE AREA 2301N 08226W

25X1A

NO APPARENT CHANGE IN FACILITIES.
NO VEHICLES OBSERVED.

25X1D



25X1A

TORRENS, MILITARY COMPLEX 2259N 08228W

25X1D

NO APPARENT CHANGE SINCE [REDACTED]
EXCEPT APPROXIMATELY 25 UNIDENTIFIED VEHICLES HAVE
BEEN REMOVED FROM THE MOTOR PARK .9 NM SE.

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25X1D



25X1A

SANTA CLARA AREA, MILITARY ACTIVITY 2221N 07957W

NO APPARENT CHANGE IN FACILITIES.
NINE TANKS/SP GUNS AND 7 CARGO TRUCKS OBSERVED.

25X1D



25X1A

LIMONAR AREA, MILITARY CAMP 2256N 08124W

APPROXIMATELY 65 VEHICLES OBSERVED IN MAIN CAMP,
14 VANS AND 4 LARGE TENTS IN AREA .5 NM WEST OF
MAIN CAMP, AND 26 TANKS/SP GUNS AND 19 OTHER VEHICLES
IN TRAINING AREA.

25X1D



25X1A

CAMAGUEY AREA, MILITARY CAMP 2126N 07753W

NO APPARENT CHANGE IN FACILITIES.
SIXTEEN UNIDENTIFIED VEHICLES OBSERVED (10 IN CONVOY
DEPARTING CAMP).

25X1D



25X1A

VICTORIA DE LAS TUNAS, MILITARY CAMP 2054N 07655W

NO VEHICLES OBSERVED ON HARDSTANDS.
HAZE AND OBLIQUITY PRECLUDE FURTHER INTERPRETATION.

25X1D



25X1A

EL CRISTO, MILITARY INSTALLATION 2007N 07546W

APPROXIMATELY 24 FA PIECES AND 2 TRUCKS OBSERVED.

25X1D



25X1A

CAMPO FLORIDO, MILITARY CAMP 2307N 08206W

THIRTEEN PROBABLE TANKS/SP GUNS AND AT LEAST
10 OTHER VEHICLES OBSERVED.

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25X1D



25X1A

BAJURAYABO AREA, MILITARY CAMP 2308N 08210W

APPROXIMATELY 17 FA PIECES AND 30 TRUCKS OBSERVED.
HAZE PRECLUDES FURTHER INTERPRETATION.

25X1D



25X1A

GUANABACOA, MILITARY AREA 2307N 08215W

EAST AREA -- AT LEAST 40 VEHICLES.
WEST AREA -- AT LEAST 20 VEHICLES.
HAZE AND SCATTERED CLOUDS PRECLUDE FURTHER
INTERPRETATION.

25X1D



25X1A

MESTANZA, EXPLOSIVES STORAGE SITE 2228N 08347W

NO APPARENT CHANGE IN FACILITIES.
NO ACTIVITY OBSERVED.

25X1D



25X1A

LOMA DE TIERRA, MILITARY CAMP 2301N 08213W

TWO LOWBOY TRAILERS AND AT LEAST 100 OTHER VEHICLES
OBSERVED.

25X1D



25X1A

HAVANA AREA, MILITARY CAMP 2301N 08218W

AREA 1 -- 10 TANKS/SP GUNS AND 40 OTHER VEHICLES.
AREA 2 -- APPROXIMATELY 20 VEHICLES.
AREA 3 -- 16 TANKS/SP GUNS AND NUMEROUS OTHER
VEHICLES.
AREA 4 -- 21 FA PIECES.

25X1D



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-MISCELLANEOUS ACTIVITY-

SAN FRANCISCO DE PAULA, MUNITIONS STGE SITE 2303N 08218W 25X1A
NO APPARENT CHANGE IN FACILITIES.
APPROXIMATELY 100 VEHICLES OBSERVED.

25X1D



BEJUCAL, MUNITIONS STORAGE SITES 2256N 08223W 25X1A
NO APPARENT CHANGE OBSERVED IN CLOUD-FREE AREAS.

25X1D

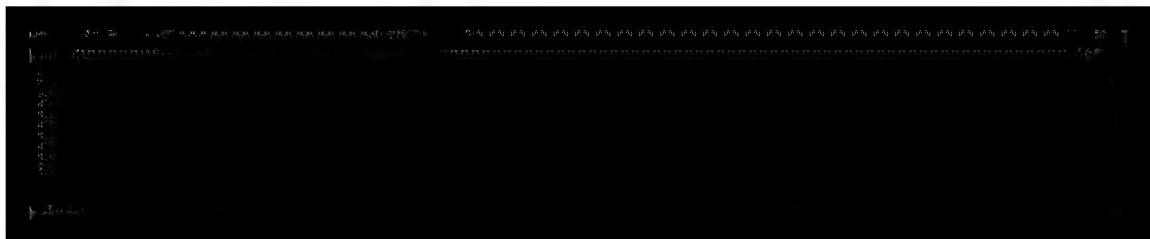


LA ROSITA AREA, STORAGE INSTALLATION 2208N 08004W 25X1A
NO APPARENT CHANGE IN FACILITIES.
NO VEHICLES OBSERVED.

25X1D



25X1D



25X1A

MANICARAGUA AREA, EXPLOSIVES STORAGE SITE 2206N 07958W 25X1A
NO APPARENT CHANGE IN FACILITIES.
NO VEHICLES OBSERVED.

25X1D



25X1D



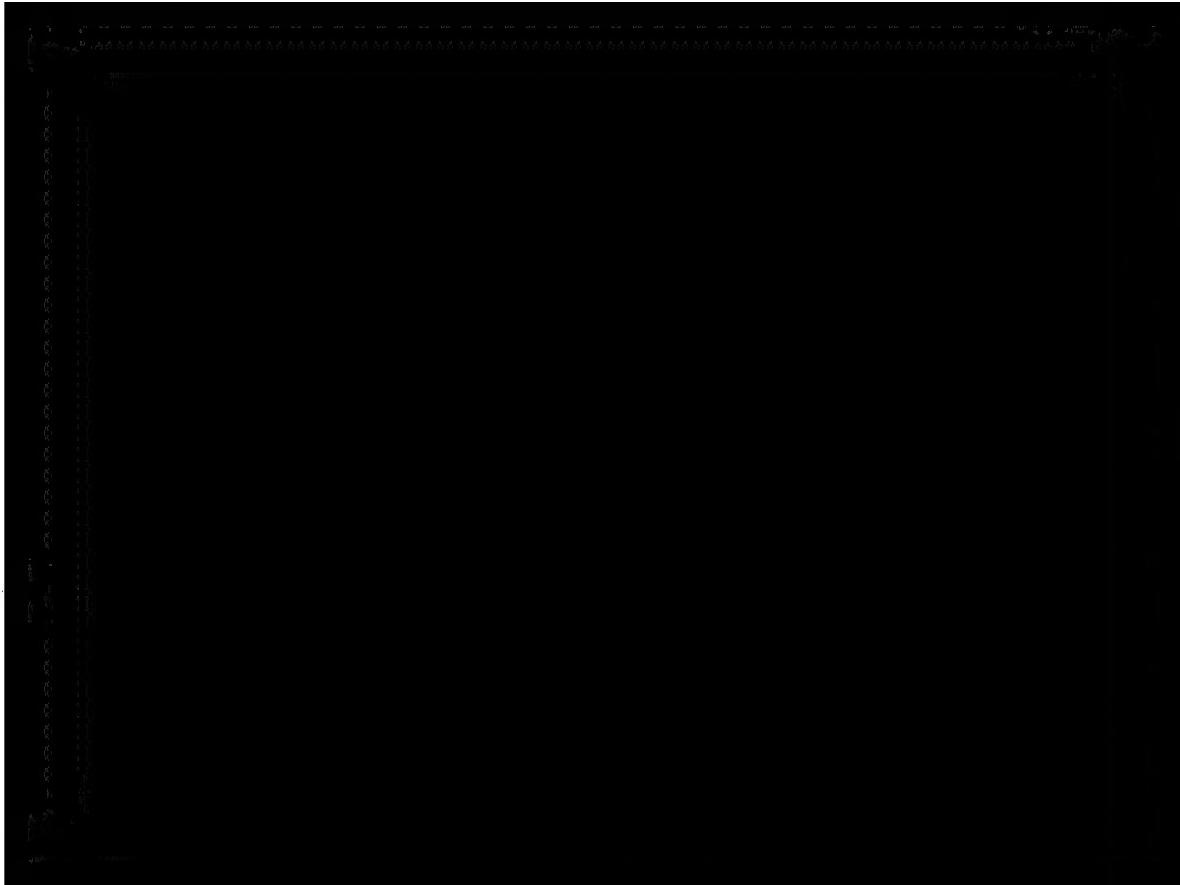
25X1A

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25X1A



25X1D

25X1A

25X1A

25X1A

-STATUS OF OTHER TARGETS-

THE FOLLOWING TARGETS SHOW NO CHANGE SINCE
LAST COVERAGE --

25X1A

SAGUA LA GRANDE MRBM SITE 1	2243N 08001W
SAGUA LA GRANDE MRBM SITE 2	2239N 07951W
SENADO SAM SITE	2136N 07733W
DELEITE ALTERNATE SAM SITE	2301N 08044W
EL JUCARO, MILITARY AREA	2051N 07543W
SPECIAL AREA ALPHA	2258N 08227W
SPECIAL AREA BRAVO BLUE	2250N 08233W
SPECIAL AREA BRAVO RED	2254N 08231W
SPECIAL AREA VICTOR	2300N 08234W
SPECIAL AREA TANGO	2258N 08244W
SIBONEY LANDING BEACH	1957N 07542W
TARARA LANDING BEACH	2310N 08212W
MATANZAS LANDING BEACH	2301N 08126W
VARADERO LANDING BEACH	2308N 08118W

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25X1A

MAR VERDE LANDING BEACH	1957N 07557W
SAN FRANCISCO DE PAULA, MUNITIONS STORAGE SITE	2303N 08218W
SANTA CLARA AREA, MILITARY INSTALLATION	2224N 07953W
MATANZAS CITY, LA CUMBRE ALTA	2304N 08133W

25X1D [REDACTED] 25X1D [REDACTED]

THE FOLLOWING TARGETS COULD BE IDENTIFIED BUT
NOT INTERPRETED --

25X1A

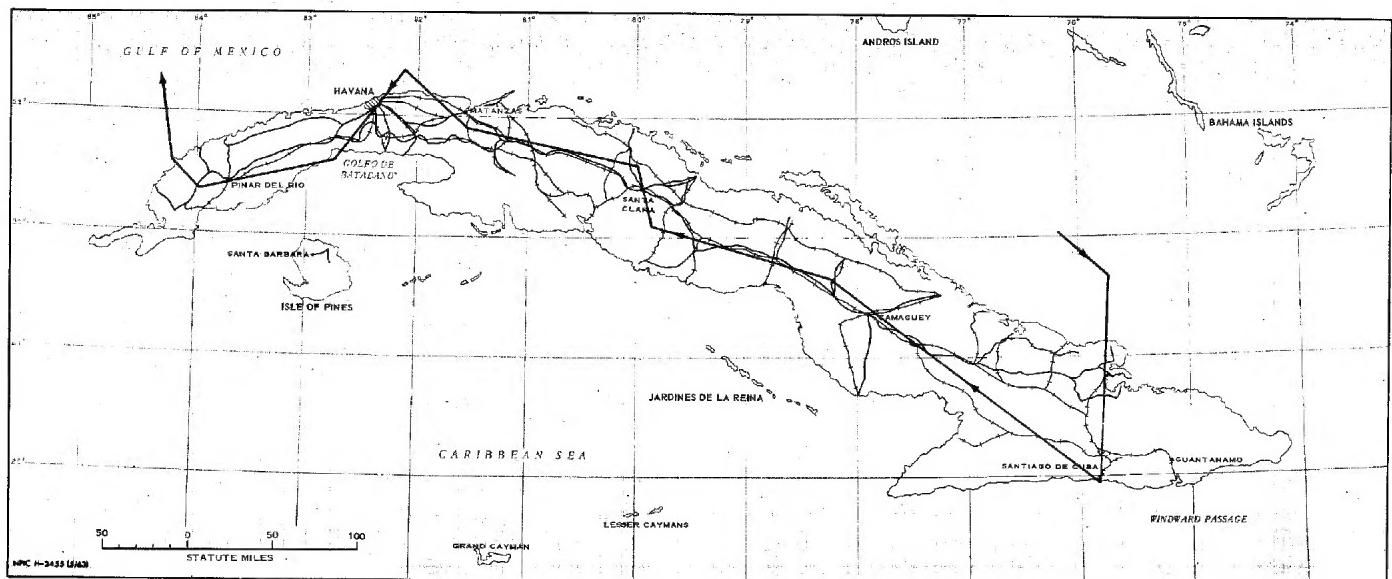
REMEDIOS IRBM SITE	2225N 07935W
TAPASTE AREA, STORAGE SITES	2303N 08207W
SAN JULIAN AIRFIELD SAM SITE	2205N 08409W
LA COLOMA SAM SITE	2218N 08332W
MARIEL SAM SITE	2300N 08249W
HAVANA SAM SITE	2309N 08213W
CAIBARIEN SAM SITE	2228N 07929W
CHAPARRA SAM SITE	2107N 07626W
MANATI SAM SITE	2113N 07702W
CIRUENTES SAM ASSEMBLY AREA	2236N 08005W
VICTORIA DE LAS TUNAS SAM ASSEMBLY AREA	2104N 07700W
MALDONADO SAM SITE	2012N 07528W
HOLGUIN SAM SITE	2052N 07627W
LA SIERRA CRUISE-MISSILE SITE	2156N 08019W
GUERRA POSSIBLE CRUISE-MISSILE SITE	2300N 08250W
HOLGUIN AIRFIELD	2048N 07618W
SAN JULIAN AIRFIELD	2206N 08409W
NUEVITAS PORT	2132N 07716W
CAIBARIEN PORT	2232N 07928W
PUERTO PADRE PORT	2113N 07632W
ARTEMISA, MILITARY CAMP	2251N 08248W
LA BOCA, MILITARY CAMP	2301N 08242W
HOLGUIN AREA, MILITARY CAMP	2053N 07614W
REMEDIOS AREA, MILITARY CAMP	2227N 07934W
SANTIAGO DE LAS VEGAS AREA, MILITARY CAMP	2258N 08220W
MADRUGA, POL STORAGE	2256N 08149W

25X1D [REDACTED]

GUANABO AREA, MILITARY AREA	2311N 08203W
GUANE, MILITARY CAMP	2212N 08408W
SPECIAL AREA HOTEL	2301N 08246W
CIENFUEGOS LANDING BEACH	2202N 08036W
MAYARI ARRIBA, MILITARY INSTALLATION	2029N 07530W
LA BOCA, INDUSTRIAL CONSTRUCTION	2301N 08245W

25X1D [REDACTED]

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